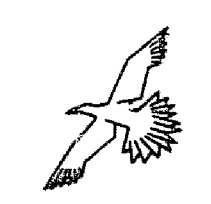


WTC 499.18  
M-1 5/16/98

11 DRAWING NUMBER

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THE PORT AUTHORITY  
OF NY & NJ

*James Clancy*  
ENGINEER OF DESIGN  
ECONOMIC DEVELOPMENT,  
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*Michael H. Brown*  
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Engineering Department  
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World Trade  
Center

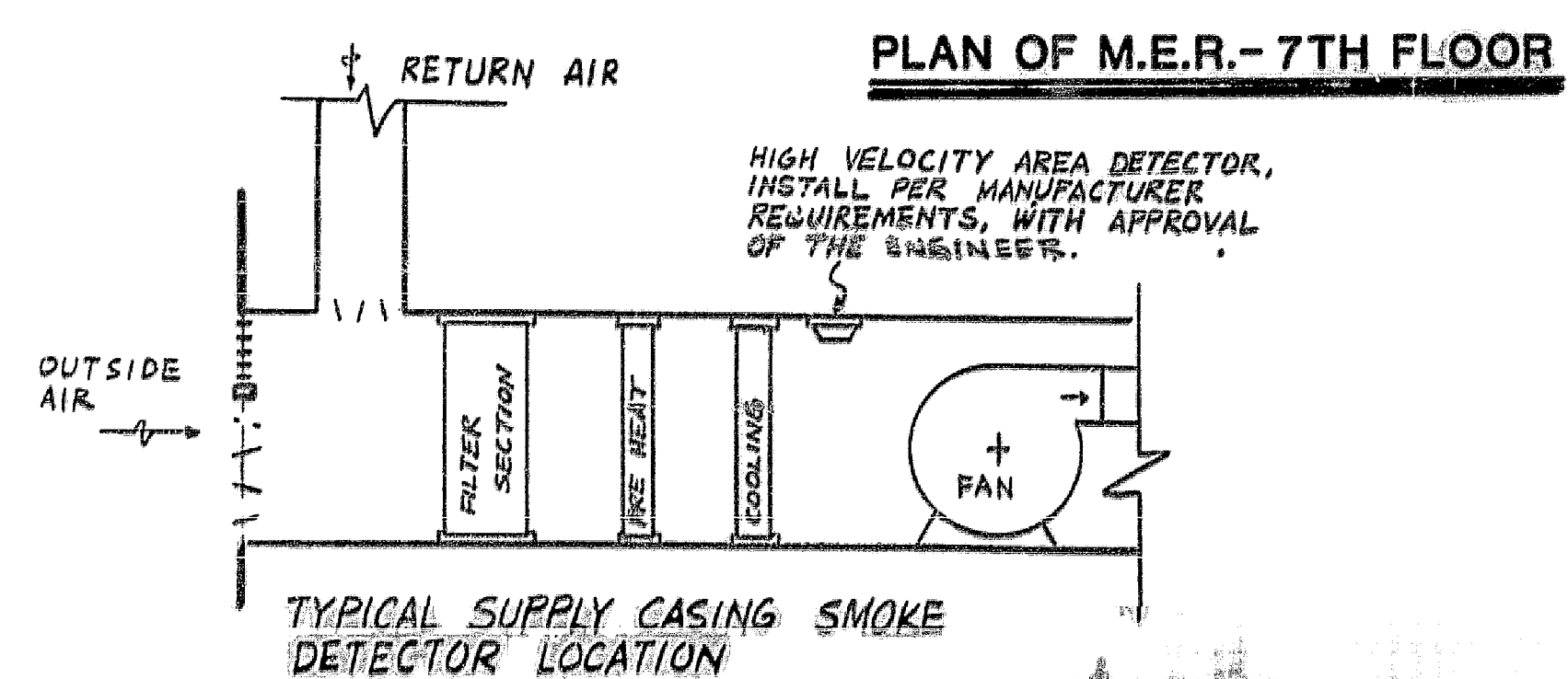
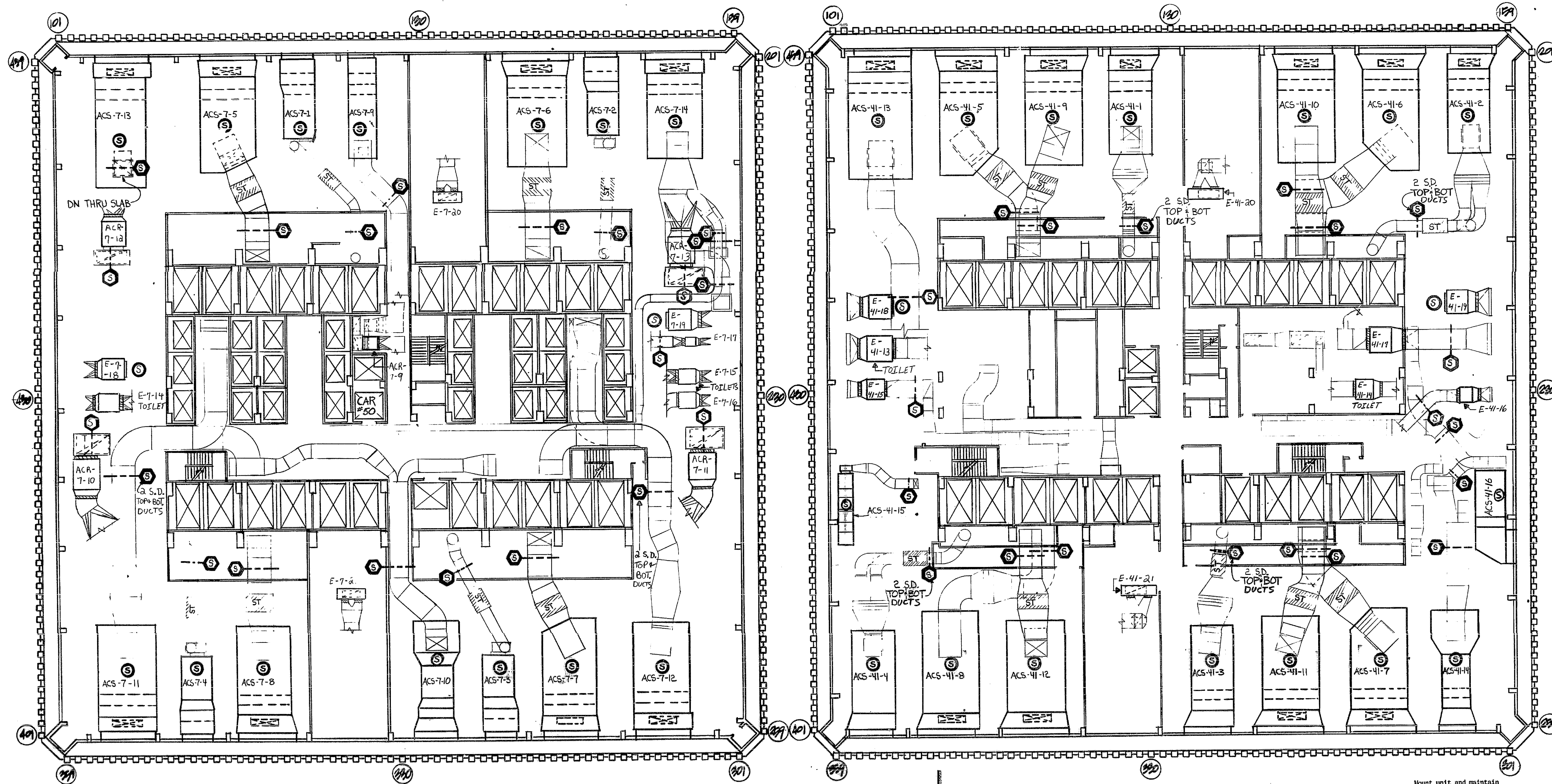
Title  
**TOWER M.E.R.'S  
SPRINKLER INSTALLATION  
AND MODIFICATION  
TO SMOKE DETECTION  
SYSTEM**  
**MECHANICAL**  
**ONE W.T.C.  
7th & 41st  
FLOOR PLANS**

No. Date Revision Approved

This drawing subject to conditions in contract.  
All inventions, ideas, designs and methods  
herein are reserved to Port Authority and may not  
be used without its written consent.

R.J.N. E.C. R.J.N.  
Designed by Drawn by Task Leader  
Checked by R.d.  
Date 5-16-90 Scale 1/16" = 1'-0"

Contract Number Drawing Number  
**WTC 499.18 M-1**



- NOTES:
- For "Mechanical Requirements" see contract drawings E-28
  - For electrical substation exhaust duct detectors and for electrical substation area detectors to be installed under this contract, see contract drawings E-2 through E-6 for approximate locations.
  - For typical return air duct detectors to be installed under this contract see Note A and Note B on contract drawings M-2
- LEGEND:
- (S) HIGH VELOCITY AREA DETECTOR
  - (SD) DUCT TYPE SMOKE DETECTOR WITH 12" X 12" ACCESS DOOR
  - S.D. SMOKE DETECTOR

**PLAN OF M.E.R.-41ST FLOOR**

